



PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

100201346-5

APPLICATION NO.

CONFIRMATION NO.

APPLICANT

Jam s Stasiak, et al

FILING DATE

Sept 22, 2003

GROUP

2814

REFERENCE DESIGNATION



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A				
	1B				
	1C				
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	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	Otto-M et al. "Characterization and application of a UV-based imprint technique" Microelectronic Engineering (Netherlands), vol 57-58, pages 361-6, September 2001.
	1R	Beck-M et al., "Improving nanoimprint Lithography stamps for 10nm features", Proceedings of the 2001 1st IEEE Conference on Nanotechnology, IEE-Nano 2001, pages 17-22, 2001.
	1S	

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	100201346-5		
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	5772905	Jun 30, 1998	Chou	
	1B	6069380	May 30, 2000	Chou, et al	
	1C	6103540	Aug 15, 2000	Russell, et al	
	1D	6165911	Dec 26, 2000	Calveley	
	1E	6190929	Feb 20, 2001	Wang, et al	
	1F	6197641	Mar 06, 2001	Hergenrother, et al	
	1G	6248674	Jun 19, 2001	Kamis, et al	
	1H	2002/0008280	Jan 24, 2002	Armacost, et al	
	1I	6348388	Feb 19, 2002	Faltermeier, et al	
	1J	6375870	Apr 23, 2002	Visovsky, et al	
	1K	2002/0060338	May 23, 2002	Zhang	

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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	Vieu-C et al. "Electron beam lithography, resolution limits and applications", 'Surface Science in Micro- and Nanotechnology', Applied Surface Science vol.164, pages 111-17, Sept 01, 2000
	1R	Hirai-Y et al. "Nano-imprint lithography for single electron tunneling devices using novel mold" Japan Soc. Appl. Phys., IEEE Electron Device Soc., In pages 122-123, 1999
	1S	Hirai-Y et al. "Novel mold fabrication for nano-imprint lithography to fabricate single-electron tunneling devices", Japanese Journal of Applied Physics- Part-1, vol 38, No. 128, pages 7272-7275 Dec 1999

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	4272744	Jun 09, 1981	Schuegraf	
	2B	5138408	Aug 11, 1992	Ando	
	2C	5285081	Feb 08, 1994	Ando	
	2D	5475341	Dec 12, 1995	Reed	
	2E	5937295	Aug 10, 1999	Chen, et al	
	2F	5990516	Nov 23, 1999	Mamose, et al	
	2G	6090666	Jul 18, 2000	Ueda, et al	
	2H	6103540	Aug 15, 2000	Russell, et al	
	2I	6128216	Oct 03, 2000	Noble, Jr., et al	
	2J	6153534	Nov 28, 2000	Long, et al	
	2K	6168979	Jan 02, 2001	Kim, et al	

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	2N				
	2O				
	2P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

2Q	Hirai-Y, et al "Nano chamber fabrication on acrylic plate by direct nano imprint lithography using quartz mold", 2001 Int'l conference. pages 104-105 ✓
2R	
2S	

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	3A 6248674	Jun 19, 2001	Kamins, et al	
	3B 6256767	Jul 03, 2001	Kuekes, et al	
	3C 6261938	Jul 17, 2001	Kuekes, et al	
	3D 6264450	Sep 25, 2001	Chen, et al	
	3E 6319566	Nov 20, 2001	Polanyi, et al	
	3F 6375870	Apr 23, 2002	Visovsky, et al	
	3G 6518156	Feb 11, 2003	Chen, et al	
	3H 6518189	Feb 11, 2003	Cou	
	3I 6534414	Mar 18, 2003	Wang, et al	
	3J 6544846	Apr 08, 2003	Ahn, et al	
	3K 6559648	May 06, 2003	Baumgaertl, et al	

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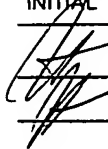
FILING DATE

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	4A	HO001570	Aug 1996	Lux, et al	
	4B	6559468	May 06, 2003	Kuekes, et al	
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